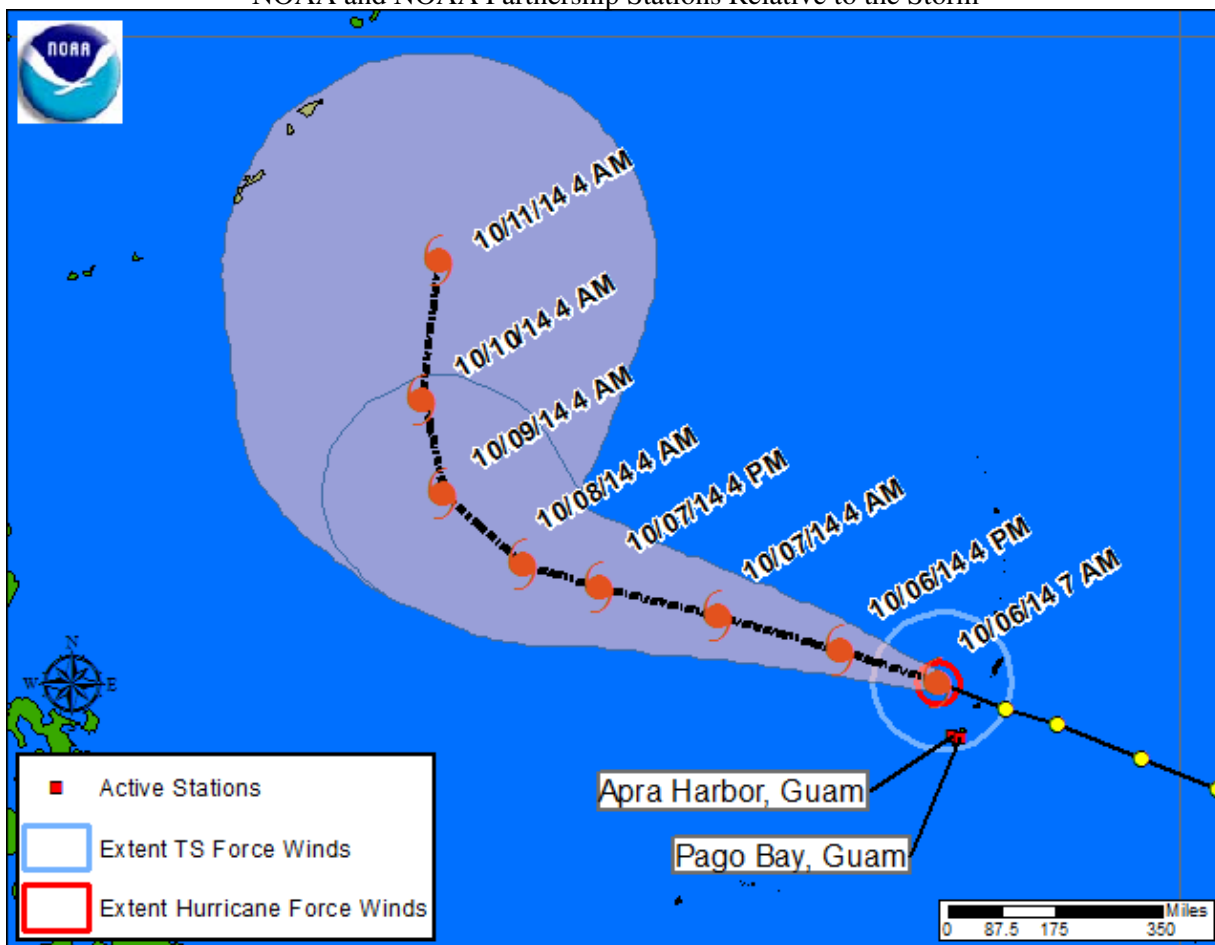




Typhoon VONGFONG QuickLook
Posted: 08:00 ChST 10/06/2014

NOAA and NOAA Partnership Stations Relative to the Storm



Storm Analysis

As of 10/06/2014 08:00 ChST, water levels at Apra Harbor and Pago Bay are 0-0.35 feet above predicted tide levels. Winds continue to increase at both locations, with wind gusts up to 30 knots at Apra Harbor. Barometric pressure is falling.

Water Level and Meteorological plots available below are updated automatically. A line denoting Mean Higher High Water (MHHW) is displayed to provide an approximate indication of when flooding inundation may occur.

For additional data, please see the [Center for Operational Oceanographic Products & Services](#) website. For more information or archived products and reports, please see the [Storm QuickLook](#) Homepage.

Analyst: AC

TYPHOON VONGFONG ADVISORY NUMBER 13

NATIONAL WEATHER SERVICE TIYAN GU

800 AM CHST MON OCT 6 2014

...TYPHOON VONGFONG CONTINUING AWAY FROM THE MARIANAS...

WATCHES AND WARNINGS

A TYPHOON WARNING REMAINS IN EFFECT FOR GUAM...ROTA...TINIAN...SAIPAN AND THE SURROUNDING COASTAL WATERS.

DISCUSSION AND OUTLOOK

AT 700 AM CHST THE EYE OF TYPHOON VONGFONG WAS LOCATED BY RADAR ABOUT 85 MILES WEST-NORTHWEST OF ROTA.

VONGFONG IS MOVING WEST-NORTHWEST AT 21 MPH. THIS GENERAL MOTION IS EXPECTED TO CONTINUE THROUGH THE DAY.

MAXIMUM SUSTAINED WINDS REMAIN 105 MPH. VONGFONG IS EXPECTED TO CONTINUE TO INTENSIFY TO A MAJOR TYPHOON DURING THE NEXT 24 TO 36 HOURS. TYPHOON FORCE WINDS EXTEND OUTWARD UP TO 35 MILES FROM THE CENTER AND TROPICAL STORM FORCE WINDS EXTEND OUTWARD UP TO 120 MILES FROM THE CENTER.

NEXT ADVISORY

AN INTERMEDIATE ADVISORY WILL BE ISSUED BY THE NATIONAL WEATHER SERVICE AT 1100 AM CHST FOLLOWED BY THE NEXT SCHEDULED ADVISORY AT 200 PM CHST.

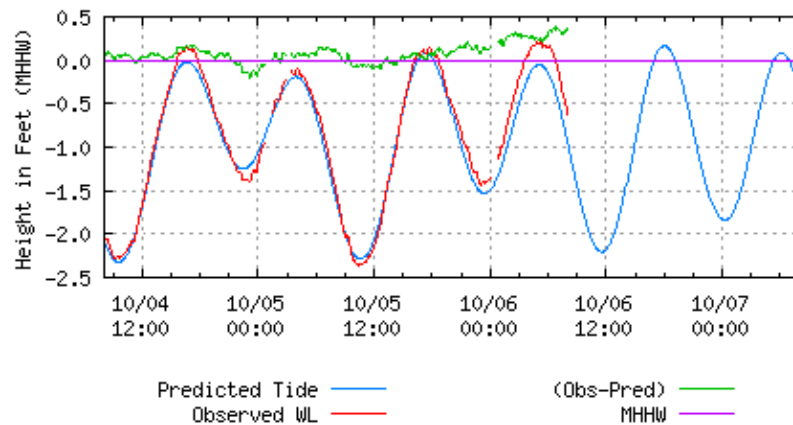
MCELROY

For the purpose of timely release, data contained within this QuickLook have undergone a "limited" NOS Quality Assurance/Control; however, the data have not yet undergone final verification. All data subject to NOS verification.

Jump to: [Apra Harbor, Guam - Water Level](#), [Apra Harbor, Guam - Winds](#), [Apra Harbor, Guam - Barometric](#), [Apra Harbor, Guam - Air/Water Temp](#), [Pago Bay, Guam - Water Level](#), [Pago Bay, Guam - Winds](#)

Typhoon VONGFONG QuickLook, POSTED 08:00 ChST 10/06/2014

NOAA/NOS/CO-OPS 1630000 Apra Harbor, Guam
Preliminary Water Level, relative to Mean Higher High Water (MHHW)



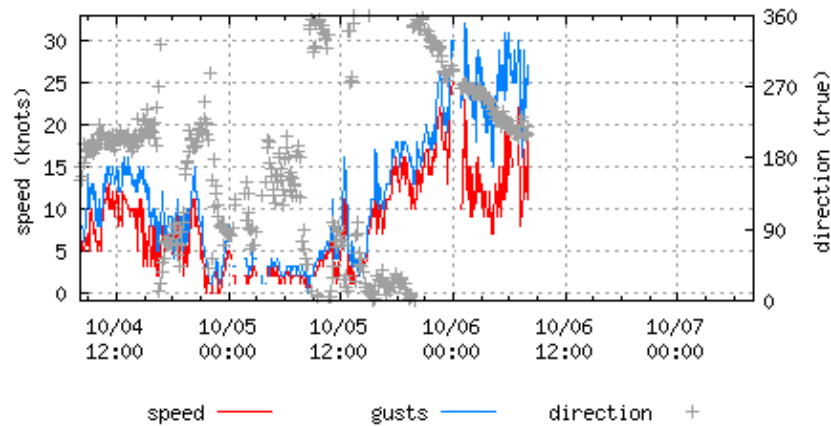
Last Observed Sample: 10/06/2014 08:00 (ChST). Data relative to MHHW

Observed: -0.62 ft. Predicted: -0.96 ft. Residual: 0.34 ft.

Historical Maximum Water Level: Aug 28 1992, 1.95 ft.

Next High Tide: 10/06/2014 18:01 (ChST), 0.16 ft.

NOAA/NOS/CO-OPS 1630000 Apra Harbor, Guam
Wind Speed / Gusts / Direction

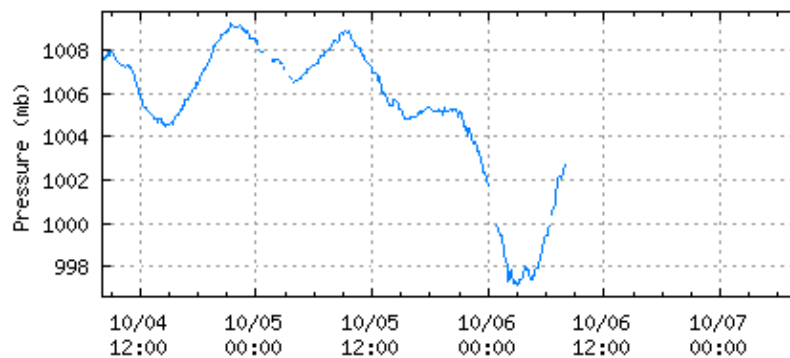


Last Observed Sample: 10/06/2014 08:00 (ChST)

Wind Speed: 19 knots Gusts: 26 knots Direction: 211° T

NOAA/NOS/CO-OPS 1630000 Apra Harbor, Guam

Barometric Pressure



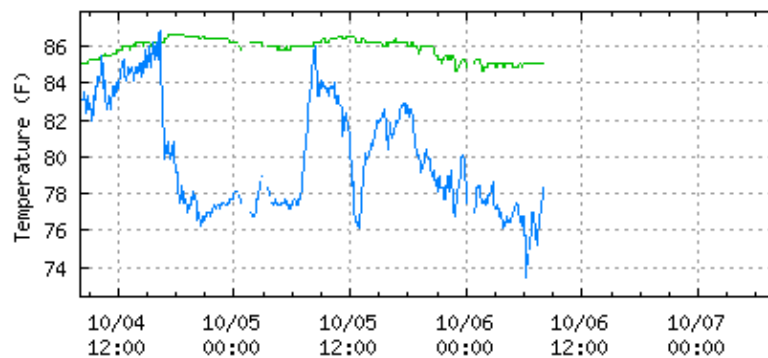
barometric pressure —

Last Observed Sample: 10/06/2014 08:00 (ChST)

Barometric Pressure: 1002.6 mb

NOAA/NOS/CO-OPS 1630000 Apra Harbor, Guam

Air / Water Temperature

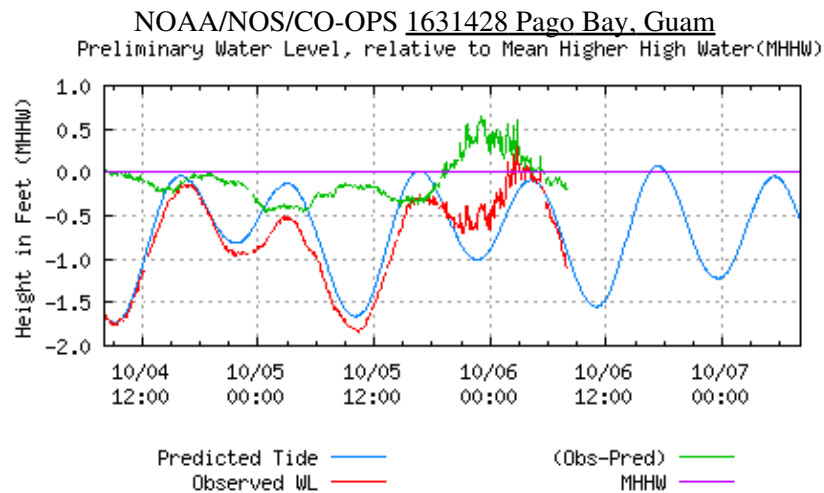


water temp. —

air temp —

Last Observed Sample: 10/06/2014 08:00 (ChST)

Water Temperature: 85.1° F Air Temperature: 78.3° F

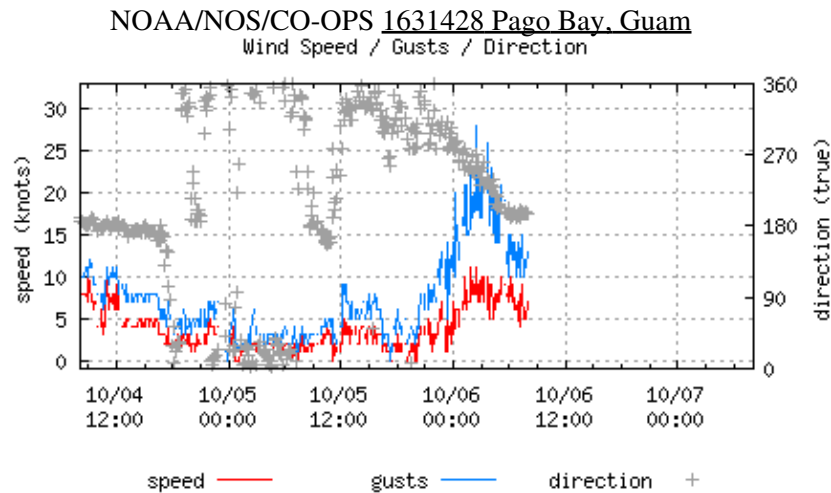


Last Observed Sample: 10/06/2014 07:54 (ChST). Data relative to MHHW

Observed: -1.10 ft. Predicted: -0.90 ft. Residual: -0.20 ft.

Historical Maximum Water Level: Oct 20 2004, 2.40 ft.

Next High Tide: 10/06/2014 17:18 (ChST), 0.07 ft.



Last Observed Sample: 10/06/2014 07:54 (ChST)

Wind Speed: 7 knots Gusts: 13 knots Direction: 196° T

Typhoon VONGFONG QuickLook, POSTED 08:00 ChST 10/06/2014

Latest Water Level Observations on MHHW

Station ID	Station Name	Date/Time	Observed Water Level	Predicted Tide	Residual Water Level	24 Hour Maximum Storm Tide
1630000	Apra Harbor, Guam	10/06/2014 08:00 (ChST)	-0.62 ft	-0.96 ft	0.34 ft	0.20 ft
1631428	Pago Bay, Guam	10/06/2014 07:54 (ChST)	-1.10 ft	-0.90 ft	-0.20 ft	0.37 ft

Center for Operational Oceanographic Products & Services (CO-OPS) | National Ocean Service (NOS)
National Oceanic and Atmospheric Administration | U.S. Department of Commerce